



IHCeasy DYNC1LI2 Ready-To-Use IHC Kit

Catalog Number: KHC2074

General Information

Sample type: FFPE tissue Cited sample type: Reactivity: Human, Mouse Cited Reactivity: Assay type: Immunohistochemistry Primary antibody type: Rabbit Polyclonal

Secondary antibody type: Polymer-HRP-Goat anti-Rabbit

Kit Component

Component	Size	Concentration
Antigen Retrieval Buffer	100 mL	50×
Washing Buffer	100 mL ×2	20×
Blocking Buffer	5 mL	RTU
Primary Antibody	5 mL	RTU
Secondary Antibody	5 mL	RTU
Chromogen Component A	0.2 mL	RTU
Chromogen Component B	4 mL	RTU
Signal Enhancer	5 mL	RTU
Counter Staining Reagent	5 mL	RTU
Mounting Media	5 mL	RTU
Control Slide	1 slide (Optional)	FFPE
Datasheet	1 Copy	
Manual	1 Copy	

Storage Instructions

All the reagents are stored at 2-8°C. The kit is stable for 6 months from the date of receipt.

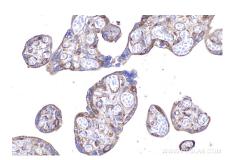
Background

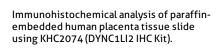
Cytoplasmic dynein is a microtubule-associated motor protein. DYNC1L12 (Cytoplasmic dynein 1 light intermediate chain 2), also known as LIC2, belongs to the dynein light intermediate chain family. DYNC1L12 acts as one of several non-catalytic accessory components of the cytoplasmic dynein 1 complex that are thought to be involved in linking dynein to cargos and to adapter proteins that regulate dynein function. It may play a role in binding dynein to membranous organelles or chromosomes.

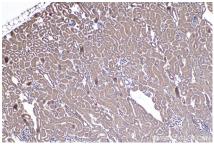
Synonyms

DNCLI2, DYNC1LI2, LIC 2, LIC2, LIC53/55

Selected Validation Data







Immunohistochemical analysis of paraffinembedded mouse kidney tissue slide using KHC2074 (DYNC1LI2 IHC Kit).